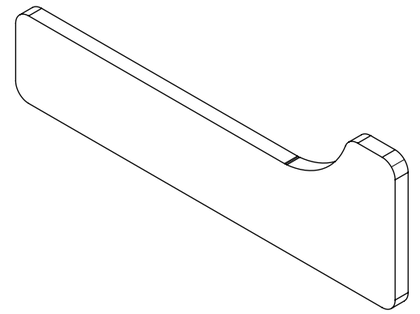
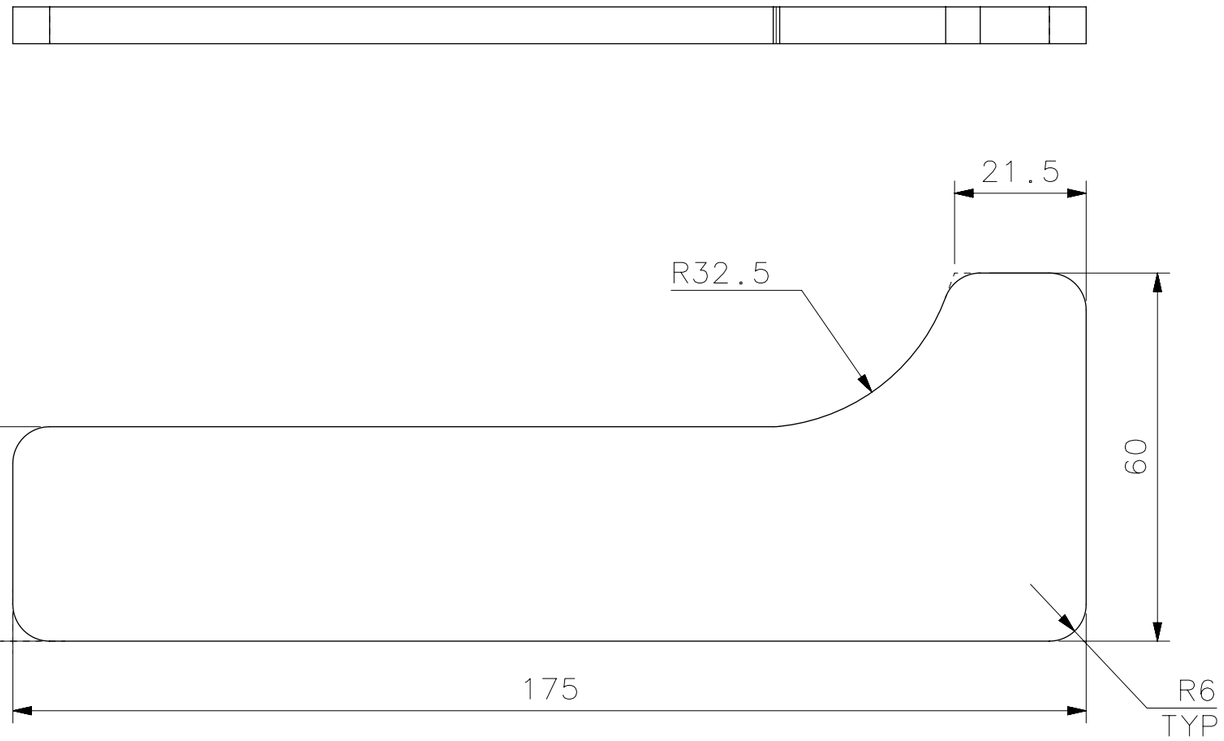
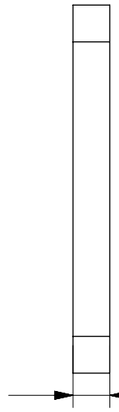
UNSPECIFIED TOLERANCES :

1. FORMING TO FORMING	
< 500	±0.5
> 500	±0.8
2. CD BETWEEN HOLES	
IN ONE PLANE	±0.2
IN DIFF PLANES	±0.5
3. FORM TO PIERCE	±0.5
4. ANGULAR TOLERANCE	±1°
5. HOLE SIZES	+0.2/-0
6. SLOT SIZES	±0.8
7. GENERAL TOLERANCE	
UP TO 300	±0.8
ABOVE 300	±1.0
8. FLANGE WIDTH	+1.0/-0.7
9. JOGGLE DEPTH	+0.3/0







NOTE :-

PART MUST BE FREE FROM FRACTURE, FLASH & SHARP EDGES AND ANY SURFACE IMPERFECTIONS, THAT MAY AFFECT FIT OR FUNCTION OF THE PART.

PART MUST BE FREE OF STRETCHING, SCORING MARKS AND WRINKLE.

UNSPECIFIED RADII SHOULD BE ONE METAL THICKNESS.

<SC> :SIGNIFICANT CHARACTERISTICS ▽:CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

DIMENSIONS

LINEAR IN mm.		OVER	0.5	3	6	30	120	400	1000	2000
		UPTO	3	6	30	120	400	1000	2000	4000
f	FINE	(X.XXX)	± 0.05	± 0.05	± 0.1	± 0.15	± 0.2	± 0.3	± 0.5	-
m	MEDIUM	(X.XX)	± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2
c	COARSE	(X.X)	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2	± 3	± 4
v	VERY COARSE	(X)	-	± 0.5	± 1	± 1.5	± 2.5	± 4	± 6	± 8

ANGULAR IN deg.		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.					
	OVER	-	10	50	120	400	
	UPTO	10	50	120	400	-	
f	FINE (X.XXX)	± 1°	± 0° 30'	± 0° 20'	± 0° 10'	± 0° 5'	
m	MEDIUM (X.XX)						
c	COARSE (X.X)	± 1° 30'	± 1°	± 0° 30'	± 0° 15'	± 0° 10'	
v	VERY COARSE (X)	± 3°	± 2°	± 1°	± 0° 30'	± 0° 20'	

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A3

MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO : 600000010562

PART NO. : 007536104D2

PART NAME :
GUSSET TOP CHANNEL

MATERIAL : St42, THK. 6mm IS: 2062 or Fe410W

HEAT TREATMENT :

	NAME	SIGN	DATE
CAD ENGG.			
DESIGNER	PKS		
CHECKER	RNM		
APPR.BY	DHM		

FIRST USED TRCR. MODEL : 8000 2WD/4WD

SCALE 1:1

SHEET 1 OF 1

UNIT QTY. : 1

WEIGHT : 0.321 kg (AD)

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE No_____

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
ER	AD		PART MODIFIED FOR 8560 TURKEY AND WEIGHT UPDATED	PG	NVC	RAW	3/11/16
600000010562	AC		REDRAWN WITH 3D REF.	PG	NVC	RAW	12/12/15